



RAMSEY COUNTY GIS USER GROUP

An alliance of communities sharing Geographical Information Systems

Meeting Minutes

2:00 PM - 4:00 PM December 1st, 2016

Shoreview City Hall, 4600 Victoria Street North

1. Call to Order and Introductions – Meeting was called to order at 2:04

Jolinda Stapleton, City of Roseville
Brian Jastrom, MWMO
Jessica Fendos, Ramsey County
Brian Corcoran, VLAWMO
Mark Andrlle, City of New Brighton
Jared Haas, City of Shoreview

Niki Hill, City of Shoreview
Jan Vanderwall, Roseville Schools
Steve Lorbach, St Paul Regi. Water Authority
Nate Zumitzer, CRWD
Dan Holzemer, City of White Bear Lake

2. Additions or Corrections to the Agenda – Approved by consensus.

3. Approval of the November 4th Meeting Minutes – Changed next meeting date to December 1st. Approved by consensus.

4. Secretary Vote – Members voted to nominate Jared Haas, City of Shoreview, to the 2017 Vice-Chair Position. Jolinda Stapleton made the motion, seconded by Carrie Magnuson, 10 voting members present. A quorum (40% of voting members – minimum of 10) was present so the motion carried. Jolinda offered to look at other organizations/people who previously held officer positions. This will help to solicit a candidate for the 2017 Secretary position and help to ensure all organizations are taking a turn at the officer positions in the organization. An e-mail will be sent out.

5. Ramsey County Updates – Jessica Fendos was at the meeting in place of Matt Koukol. She stated that the impervious surface data is ready. GeoCommons has the data for free download, just search Ramsey County. Ramsey County also has services that you can use in ArcMap. The GeoCommons data is aggregated into different collections and to get all of the data created in the Impervious Surface collection you would need the following three collections.

- a. Structure Data, Ramsey County, Minnesota
 - i. STRUCT_Building (improved)
 - ii. STRUCT_Recreation (new)
 - iii. STRUCT_Miscellaneous (new)
 - iv. STRUC_Parking (new)
- b. Environmental Data, Ramsey County, Minnesota
 - i. ENV_WaterBodies
 - ii. ENV_WaterLines
- c. Transportation Data, Ramsey County Minnesota
 - i. STRUCT_Transportation (new)
 - ii. TRANS_Railroad

There are 8 feature classes under three categories – also known as collections – of the Ramsey County Impervious surface data. The County has high confidence in the data. For example, for the building data there are 12 feature classes, (residential, patio, deck, etc). The miscellaneous category holds those which do not fit into a specific category such as dams, catchbasins, tanks, etc. Parking is broken into both paved versus unpaved and both are included in the data set.

Chair

Niki Hill

nhill@shoreviewmn.gov

Vice Chair

Jared Haas

jhaas@shoreviewmn.gov

Secretary

Vacant



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County Aerial Imagery and Photogrammetric Update: The Statement of Work for the 2017 Aerial Image and Photogrammetric update is nearly complete – it is getting final review by Survey Staff at this time. Moving ahead with this will depend on the outcome of the next item.

Metro-county combined imagery Request for information: Several metro counties (Dakota, Scott, Washington, Carver, Ramsey and Anoka) are working together to release an RFI to determine if there are vendors that will provide both Oblique and Orthographic imagery in a single flight. All these counties plan on flying Ortho Imagery in 201 and we are interested in if there could be cost savings in combining the two products. The RFI is also in its final draft, and will officially be released by Dakota County.

6. **Nearmap Demo** – Nearmap representatives did a demonstration for the user group on their product. It is a new way to download/view more current aerial imagery. They have a very fast processing framework. The September 29th, 2016 flight was available for the users on the site on October 2, 2016. Just over a two day turnaround for the flight. The data is stored on Amazon's cloud servers so it would not get bogged down even with a high number of users. They do at least 2 flights a year.

The question of single versus multiple entities was brought out for the trial. Luis, the Nearmap representative indicated that they can work it out but he would need just the head contact for each entity in order to get the user(s) set up. The demo period of 7 days was thought to be too short so Luis said he would look into extending that.

7. **Rate Adjustment / Budget Discussion** – Brian Jastrom, Chair, led the discussion. He reiterated that there are three options for the group.
- Option 1 – Change the fee structure
 - Option 2 – Add extra projects or hardware to share amongst the group
 - Take a hiatus from fee(s) for a few years.

Jan asked what is our budget balance and where do we want it to be? What is our need? And do we really want to give a rebate?

Other questions asked by the group included:

- Amount for aerial imagery?
- What are our yearly goals?
- What are our long term goals?
 - o Part of the original intent of the group is to increase the educational awareness. Should we be doing more of that?
- Do we really want to reduce fees? What happens if we want/need to raise them in the future?
- Budget goals could include any of the following:
 - o Internships,
 - o U of M Extension – Classes, continuing and entry level education
 - o MetroGIS
 - o Stormsewer standards for data (metro wide data-set)
- General Education/Training
- Drone/ Equipment / 3D Scanner/ Total Station?

The main thing that will need to be decided is what is our budget goal? Then we can decide the next steps such as whether to keep fees or partially reduce. Ultimately need to decide the best way to be responsible.

Chair

Niki Hill

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Vice Chair

Jared Haas

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8. **Community Announcements – There is an upcoming Spark Webinar that can be shared if anyone has interest.**
9. **Adjourn – Meeting Adjourned 3:57**

The next meeting will be on January 5th, from 2 - 4pm, at the Shoreview City Hall.
Minutes submitted by Niki Hill, Vice Chair

Chair
Niki Hill
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Vice Chair
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Secretary
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